Exhibition. Hundreds of machines were bespoken by English cultivators, and all the while no one knew that the original model machine was at the very time quietly cutting its yearly harvest on the farm of Inch Michael, in the Carse of Gowrie." France and Norway, too, as well as America, are trading on British ingenuity. "A Devonshire farmer invents a modification of the rotatory churn. The French minister sees this at the Society of Arts, and incloses a description of it to Paris. A model is made, somewhat altered, and exhibited at the 'Exposition.' A Scottish director of the Highland Society has a copy made of it, carries it over to Edinburgh, and for the next six months all the Ayrshire amateurs are treating their friends to butter made in ten minutes, and amusing them with the wonders of the French churn. A Yorkshire smith fixes harrow-teeth into a long cylindrical axle at uniform distances, and fitting two of these axles together, so that the teeth of the one shall play between those of the other when it is dragged along the land, forms a machine admirably adapted for the tearing of heavy brittle clods asunder. It is known to few, and attracts little notice at home; but it gets to Norway. Seen there by an Englishman, it is pronounced, as it is, a thing of first-rate excellence, and under the name of the Norwegian harrow, it obtains a distinguished place at our future agricultural shows."

THE CAPITAL OF ICELAND.—The dwellings of the rich are of wood, and built entirely on the ground floor, with the exception of a single edifice, to which the high school now kept at Bassestadt is to be removed next year: this has an upper story. The Stiftsamtmann occupies a stone house, which was originally intended for a prison, but crimes are of such rare occurrence in Iceland, that it was converted many years ago into a residence for this officer of the crown. Another stone house can be seen from Reikjavick: it is the seat of the bishop, which lies surrounded by meadows near the sea, at Laugarnes, about half a mile from the town. The church is barely large enough to hold a hundred or a hundred and fifty persons. It is of stone, with a wooden roof, under which is kept a library, containing several thousand volumes. This church possesses a treasure which might well be envied by others of greater size and pretensions—a font by Thorwaldsen, whose parents were natives of Iceland; and, although born himself in Denmark, he seems to have been desirous to honour the land of his forefathers. —*Pfeiffer's Iceland.*

TENDERS

For a clerk's house, at Messrs. Charrington's, Mile-end-road. Mr. A. R. Mason, architect.

Holmes	£1,080	0	0
Munday	995	0	0
Wilson	893	0	0
Hedges	885	0	0
Ashley and Horner	856	0	0
Lemon	855	0	0
Wood and Son	849	0	0
Hill (accepted)	839	0	0

For a malting-house, at Bromley, Middlesex, for Mr. Walmsley. Mr. Humphreys, architect.

Wilson	£3,985	0	0
Furmeal	3,900	0	0
Jay	3,598	0	0
Lawrence	3,561	0	0
Haynes and Eyre	3,527	0	0
Thomas and Co.	5,463	0	0
Holmes	3,306	0	0
Hill (accepted)	3,294	0	0

For a dwelling-house, complete for occupation, in Clifford-street, Bond-street. Messrs. Banks and Barry, architects.

W. Cubitt and Co.	£3,845	0	0
Messrs. Piper	3,845	0	0
Lucas, Brothers (accepted)	3,750	0	0

For the new market-house, at Cumberne. Mr. Bond, architect.

Jenkins and Williams, Gwinear	£1,195	15	0
T. and W. Eva, Helston	1,139	7	0
Carah and Co. Crowan	1,081	10	0
Tuck, Camborne	1,060	10	0
W. and T. May, Poole	1,054	10	0
Harris, Camborne	1,011	10	0
Vivian and Co. Illogan	995	10	0
Prior, Truro	952	0	0

For alterations and repairs, at 21, Lamb's-conduit-street. Mr. Herbert Williams, architect.

Sanders and Woolcott	£1,362	0	0
Field and Sons	1,078	0	0
Bliss	1,073	0	0
Thompson and Cromwell	1,054	0	0
Day	994	10	0
Parkin (accepted)	797	0	0!

TO CORRESPONDENTS.

LETTERS TO SOSELLAE.—The 13th letter on "History in Brick and Stone," will appear in our next. The 14th will probably conclude the series. We have been urged to republish them in a connected, cheap form, perhaps enlarged, and have the suggestion under consideration.

"*Lime Measure.*"—In lime measure, what is called a "Hundred," is 100 peeks, or 25 strikes bushels, old measure. By the Act of 1824, the standard measure for corn and other dry goods is declared to be the imperial gallon. Its multiples are the *peck*, 2 gallons; the *bushel*, 4 pecks; and the *quarter*, which is 8 bushels.

"J. G.," "Automath," "W. M. C." (we must decline giving our correspondent the name of the writer of the paragraph referred to. We are not aware that he has the slightest right to ask for it), "C. M. W.," "F. W. O.," "G. W.," "M. G. H.," "B. and S.," "Q. E. D." (we prefer allowing our contemporaries to manage their own business their own way), "G. J." (it shall be looked *for*), "G. F. E." (the quotations are perfectly sound, but do not support the expression objected to), "G. T. R.," "F. B.," "Leey," (shall appear), "G. R." (ditto), "W. H." (ditto), "S. S. T." (we shall be glad to see the paper), "Messrs. W. and Son" (shall appear), "No Feelite," "G. S.," "Roberto Angelo," "H. C. L."

"*Books and Addresses.*"—We have not time to point out books or find addresses.

NOTICE.—All communications respecting *advertisements* should be addressed to the "Publisher," and not to the "Editor:" all other communications should be addressed to the EDITOR, and *not* to the Publisher.

ADVERTISEMENTS.

LIGHTNING CONDUCTORS.
M. S. NEWALL and Co.'s PATENT COPPER ROPE,
3-8ths diameter, 70lb. per 100 feet.
Office, 120, Strand, London.
Manufactory, Gateshead-on-Tyne.

THE RECENT THUNDER STORMS.—SMITH'S PATENT WIRE-ROPE LIGHTNING CONDUCTORS, for the protection of Churches and other high buildings, Ships, &c. Amongst many hundred instances of their perfect efficiency, as applied and fitted by the original Inventor and patentee, A. SMITH, 69, Prince's-street, Leicester-square, London, that of St. Martin's Church, Leicester, is the most recent which has come to his knowledge (vide the Times of August 16).

SIR W. S. HARRIS'S LIGHTNING CONDUCTORS.—The public attention, as well as that of Church Building Committees, and those interested in the preservation of churches and all description of buildings, is called to the very unequivocal and most remarkable effects of the late thunder-storms, which have prevailed. THOS. W. GRAY, 76, King William-street, City, London, respectfully announces that he is the only person authorized by Sir W. Harris to apply his Lightning Conductors, and who will not be responsible for their application by any other person. The peculiar form and adaptation of these Conductors is such as to safely carry off any amount of electric fluid, as evinced in many authenticated instances at sea, both in the navy and merchant service as well as in buildings; and to show the importance of these Conductors, it may be stated that the Prize Council Medal of the Great Exhibition was awarded for them.

Mr. T. W. GRAY will be happy to supply any information that may be desired, and to furnish estimates of the cost for fitting the Conductors.

SOUTH WALES RAILWAY.—NOTICE is hereby given that the next HALF-YEARLY GENERAL or ORDINARY MEETING of the Proprietors of this Company will be HELD, pursuant to the Act of Parliament, at the PADDINGTON STATION of the Great Western Railway, on FRIDAY, the 27th day of August, 1852, at One o'clock precisely for the general purposes of business.—Signed,

C. R. M. TALBOT, Chairman.
WILLIAM MATTHEWS, Deputy Chairman.

The Transfer Books will be closed on the 13th inst. and will not be re-opened until after the said Half-yearly General Meeting, on the 27th instant.—By order,

FRED. G. SAUNDERS, Secretary.
South Wales Railway Office, 10, Eastbourne-terrace, Paddington, London, August 4, 1852.

TOURS in IRELAND.—IRISH TOURIST TICKETS (available for a month) are issued at the following stations:—

	1st Class. £ s. d.	2nd Class. £ s. d.
London (Euston Station)	6 10 0	5 5 0
Edinburgh, Glasgow, Hull, Bristol, Carlisle, Oxford	6 0 0	5 5 0
Worcester, Cheltenham, Gloucester	5 15 0	4 15 0
Birmingham, Rugby, Leamington, Coventry, Lincoln	5 5 0	4 5 0
Wolverhampton, Huddersfield, Leeds, Sheffield, Derby	5 0 0	4 5 0
Manchester, Warrington, Stoke, Macclesfield	4 4 0	3 10 0
Liverpool, Chester	4 0 0	3 5 0

They enable the holders to proceed to Chester, Bangor, Dublin, Cork, the Lakes of Killarney, and by the new and romantic route of Kenmare and Glengariff, and back to the station at which the ticket was issued.

The holder of each Irish Tourist Ticket is entitled to have issued to him, at very reduced rates, tickets for a Tour in the County of Wicklow, for the journey from Dublin to Bray, for the Excursion to the Giant's Causeway, and one from Dublin to Galway for the Tour through Connemara.

Every purchaser of a ticket is presented, gratis, with a copy of the "Illustrated Irish Tourists' Hand-book," compiled solely for these tours.

The fullest and most accurate information afforded at the Chester and Holyhead Company's Office, 63, Westland-row, Dublin. See also "Bradshaw's Guide," page 183.

THE PERMANENT WAY COMPANY beg to inform Boards of Directors, Engineers, and others, interested in railways, that in order to facilitate negotiations for the use of their patented improvements, now on extensively adopted, they have arranged with Mr. CHARLES MAY, Civil Engineer, 3, Great George-street, Westminster (widely of the firm of Rendel and May, Ipswich), to manage their communications. Communications made either to him, or to the undersigned, will meet with prompt attention. WILLIAM HOWDEN, Secretary.
Offices, 34, Great George-street, Westminster.

AUSTRALIA.—TO YOUNG MEN.—It has now become a well established fact that a combination of labour and efficient machinery will produce to each individual remunerated therein fifteen or twenty times more beneficial results at the gold diggings than individuals or small parties can by any possibility obtain without such assistance. An expedition is now preparing, and will be ready to leave England in about three weeks, consisting of practical men, and furnished with the most improved machinery for washing and crushing gold ore by horse power; also well provided with every other requisite, as waggons, carts, tools, bedding, mining tools of all kinds, cooking utensils, camp furniture, &c. The use of all these things will be given to those joining the party, which is to consist of sixteen men, on the understanding that one-fourth of the profits shall be the share of the capitalist, who has gone to the great expense of fitting it out. Two or three more men are required to make up the number, and a preference will be given to mechanics or artizans not afraid of work, and who can give a good reference as to sobriety, with sufficient money for an outfit of clothes, payment of passage, and a few pounds to commence with.—Apply by letter only, in the first instance, stating age, occupation, if not at command, and giving a respectable reference, to C. B. 98, Seddon-street, Islington.

AN Architect, who has some works in hand in Italy, and is about to proceed there early in September, is desirous of taking with him one or two Young Gentlemen as PUPILS, who would have an opportunity of acquiring some practical knowledge, with the advantage of visiting Rome and the principal cities in Italy for the purpose of study.—For further particulars address, A. Z. care of Mr. Nesbit, King William-street, Strand.

WANTED, a person accustomed to the general routine of a BUILDERS BUSINESS.—Apply, personally, to J. M. MACEY, Milford Wharf, Strand (near the Temple Bar).

WANTED, Three strong Youths, as Improvers to the CARPENTERING BUSINESS.—Apply to Mr. J. DAVIES, 101, Portobello-street, Belgrave-road, Pimlico.

WANTED, at Angmering Church, Sussex (about mid-way between Worthing and Arundel), a few good JOINERS. Also, at Brettingham Church, Norfolk, a few good STONEMASONS.—Apply personally.

WANTED, a BUILDER'S CLERK, fully conversant with the duties of the office.—Apply by letter, stating salary required, full particulars of last engagement, &c. to C. S. at Mr. Calder's Library, 1, Bathurst-street, Hyde-park.

TO CLERKS OF WORKS.

WANTED, immediately, a CLERK of the WORKS.—Applications, with references, stating amount of salary required, to be addressed to A. Z. Office of "The Builder," 1, York-street, Covent-garden.

TO FOREMEN OF PLASTERERS.

WANTED, a Man who thoroughly understands his business, and is competent to undertake the management of large Works. Good references required.—Address E. F. Office of "The Builder," 1, York-street, Covent Garden.

WANTED, immediately, TOWN TRAVELLERS on COMMISSION, to sell Articles of extensive consumption.—Apply personally, or by letter, to L. H. 69, John-street, Tottenham-court-road.

TO PAINTERS.

WANTED, immediately, a thoroughly good working FOREMAN of PAINTERS.—Address with full particulars, A. Y. Office of "The Builder," 1, York-street, Covent-garden.

WANTED, immediately, in a BUILDER'S OFFICE, a CLERK well acquainted with the general routine of the business.—Apply, by letter, to Mr. H. D. AUSTIN, 3, Cleveland-square, Paddington.

TO ARCHITECTS' ASSISTANTS.

WANTED, immediately, in the country, for two or three months, one who is efficient at Gothic, and to assist up finished drawings and perspectives, in a superior style.—Address, stating terms, G. M. AYCHLEY and Co. Architect Library, 14, Great Russell-street, Bedford-square, London.

TO BUILDERS' FOREMEN.

WANTED, immediately, a thorough practical MAN, to act in the above capacity in superintending the taking down and rebuilding of some premises in the City, and partially capable of conducting the job under a clerk of the works. A liberal salary will be given.—Address, R. A. D. Office of "The Builder," 1, York-street, Covent-garden, stating full particulars as to where last employed.

TO BUILDERS' FOREMEN.

WANTED, for a permanency, in a Country Town, about fifty miles from London, an active, experienced WORKING FOREMAN. Testimonials as to character and ability will be required.—Address K. W. stating salary, Office of "The Builder," 1, York-street, Covent Garden.

TO BUILDERS' CLERKS.

WANTED, a highly respectable middle-aged person, to keep a set of books; he must be a first-rate accountant, and well versed in all matters appertaining to builders' accounts.—Address, R. A. D. Office of "The Builder," 1, York-street, Covent-garden, stating full particulars, where last employed with references, &c.

WANTED, a Young Man practically acquainted with Building, as COLLECTOR of RENTS and SUPERINTENDENT of a few Workmen, chiefly employed in repairs.—Apply, by letter only, prepaid, addressed G. H. at Reynolds's Library, Church-row, Aldgate, stating age, qualifications, and amount of salary expected.

TO BRICKMAKERS.

WANTED, at Michaelmas, a FOREMAN, to look after SIX or EIGHT MOULDS. He must thoroughly understand his business, and be able to give unexceptionable references as to character and capability.—Address, with every particular and salary required, in applicant's own writing, to W. R. Blenkarn Hotel, New Road-street, London.

TO BUILDERS AND TIMBER MERCHANTS' CLERKS.

WILL be WANTED, in September or October, to fill a permanent Situation, in an established business, twelve miles from London, where all descriptions of building materials are sold, and some branches of work are carried on, a PERSON who can be well recommended for capacity, industry, sobriety, and integrity. He must write a good hand, be quick and accurate at accounts, and accustomed to squaring up dimensions, &c. As the Advertiser is in no immediate want of assistance the fullest inquiry will be made, and any required explanation given to applicants.—Address Z. Post-office, Richmond, Surrey, stating salary required, &c.

MERTHYR TYDFIL UNION.—TO SURVEYORS, VALUERS, &c.—The Guardians of this Union are desirous of APPOINTING a VALUER, to value the parish of Aberdare, in the county of Glamorgan, for the purposes of the poor's rate. The parish contains about 10 miles of railway, including two chief stations, and about four miles of canal, three ironworks containing 10 blast furnaces, about 12 collieries, about 2,000 cottages, and 10 other dwelling-houses. The total number of separate assessments is 1,400. The acreage is 14,500 acres, of which 700 arable, 1,800 meadow, 1,300 wood, and the rest mountain, &c. and the population (census 1851) 34,882. Further information may be had of Mr. HOWELL WILLIAMS, Assistant Overseer, Aberdare, or of the undersigned.—Apply by letter, pre-paid, stating terms and qualifications on or before the 3rd day of September, 1852, to FRANK JAMES, Clerk, Merthyr Tydfil.

SALISBURY LOCAL BOARD of HEALTH.—Notice is hereby given, that the Local Board of Health for Salisbury will, at a Special Meeting of the Board, to be held on the 25th day of August, instant, proceed to the ELECTION of a SURVEYOR, INSPECTOR of NUISANCES, and COLLECTOR of RATES for the District of Salisbury, under the Public Health Act, 1848.

The appointment of Surveyor will be combined with that of Inspector of Nuisances, and the person appointed must have a competent knowledge of the practice of engineering, be qualified to superintend works, test materials, and see to the fulfilment of the conditions of contracts by the contractors of works, and be able to discharge the several duties of surveyor and inspector of nuisances, under the provisions of the said Act.

The candidates for surveyor will be required to produce satisfactory testimonials of their qualifications, and to state the salary at which they are willing to undertake the duties of the office.

The candidates for Collector of Rates will be required to state the per-centage at which they will be willing to undertake the making out and collection of the Rates, and the person appointed will be required to give security for the due performance of his duties.

Applications with testimonials to be respectively endorsed, "Application for the Appointment of Surveyor," or "Collector of Rates," as the case may be, and sent in to me on or before the 25th instant.

By order,
MATT. THO. HODDING, Clerk to the said Board.
Salisbury, August 13, 1852.